PATENT ATTORNEY DOCKET NO. 50318/012001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Barbara Ensoli et al.

Confirmation No.:

3028

Serial No.:

10/577,974

Art Unit:

1615

Filed:

May 3, 2006

Examiner:

Not yet assigned

Customer No.:

21559

Title:

Use of Microparticles for Antigen Delivery

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS

In reply to the Notification of Missing Requirements that was mailed in connection with the above-captioned application on January 3, 2007, a copy of which is enclosed,

Applicants, as a large entity, submits the following:

A Combined Declaration and Power of Attorney in compliance with 37 C.F.R. § 1.497(a) and (b), identifying the application by the international application number and international filing date.

Payment of additional fees of \$250.00 due for the 21 excess pages over 100 pages.

Also enclosed is a Petition to extend the period for replying to the Notification for three months, to and including June 3, 2007, and payment of the required extension fee.

If there are any additional charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: May 29, 2007

Susan M. Michaud Susan M. Michaud, Ph.D.

Reg. No. 42,885

Clark & Elbing LLP 101 Federal Street Boston, MA 02110

Telephone: 617-428-0200 Facsimile: 617-428-7045



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Addres: COMMISSIONER FOR PATENTS FO. Box 1450 Alexandria, Vignis 23313-1450 www.upto.gov

U.S. APPLICATION NUMBER NO.

10/577,974

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

Barbara Ensoli

50318/012001

INTERNATIONAL APPLICATION NO. PCT/EP04/12421

I.A. FILING DATE

PRIORITY DATE

11/03/2004

11/03/2003

CONFIRMATION NO. 3028 371 FORMALITIES LETTER

OC000000021810072*

21559 **CLARK & ELBING LLP** 101 FEDERAL STREET BOSTON, MA 02110

Date Mailed: 01/03/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/03/2006
- Copy of the International Search Report filed on 05/03/2006
- Preliminary Amendments filed on 05/03/2006
- Information Disclosure Statements filed on 09/27/2006
- Biochemical Sequence Diskette filed on 05/03/2006
- Oath or Declaration filed on 06/26/2006
- Biochemical Sequence Listing filed on 05/03/2006
- Request for Immediate Examination filed on 05/03/2006
- U.S. Basic National Fees filed on 05/03/2006
- Priority Documents filed on 05/03/2006
- Specification filed on 05/03/2006
- Claims filed on 05/03/2006
- Abstracts filed on 05/03/2006
- Drawings filed on 05/03/2006
- Paper nucleotide sequence listings filed on 05/03/2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
 - theire are 6 inventor listed on publish application, you have only one inventor listed on your signed decl..

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$250 for a Large Entity:

• The specification and drawings contain more than 100 pages. Applicant owes \$250 for 21 pages in excess of 100 pages for a non-small entity.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/577,974	PCT/EP04/12421	50318/012001

FORM PCT/DO/EO/905 (371 Formalities Notice)